

1 **ABSTRACT**

2 The method for fabricating reflector plate for a reflective liquid crystal
3 display and the device is disclosed. The present invention includes the formation
4 of a protection layer over the glass substrate having thin film transistors and a
5 layer of transparent electrodes on top, followed by the formation of a layer of
6 undulating resin over the protection layer. If the reflector plate to be produced is
7 a semi-transmissive type, a light-transmitting region is created over the
8 protection layer. Since the protection layer is created in advance of the undulating
9 resin outgrowth, the present method can effectively prevent reflection from the
10 exposure stage during the lithography process, thus the problem of abnormal
11 pattern marks occurring on the reflective surface can be avoided, and the
12 exposure time and the production yield are enhanced.